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Model
SyncMaster 400DX

SyncMaster

www.samsung.com

The color and appearance of the product may vary depending on the model, and the product specifications are subject to change without prior notice for reasons of performance enhancement.

Specifications

General

General

General

Model Name	SyncMaster 400DX

LCD Panel

Size	40 " Diagonal (101 cm)
Display area	885.168 mm(H) x 497.664 mm(V)
Pixel Pitch	0.648 mm (H) x 0.648 mm (V)

Synchronization

Horizontal	30 ~ 81 kHz
Vertical	56 ~ 85 Hz

Display Color

Display Color	16.7 M

Resolution

Optimum resolution	1360 x 768 @ 60 Hz
Maximum resolution	1360 x 768 @ 60 Hz

Input Signal, Terminated

RGB Analog, DVI Compliant Digital RGB
0.7 Vp-p ± 5 %
separate H/V sync, Composite, SOG(Option)
TTL level (V high ≥ 2.0 V, V low ≤ 0.8 V)

Maximum Pixel Clock

140 MHz

Power Supply

AC 100 - 240 V~ (+/- 10 %), 50/60 Hz

Signal Cable

15pin to 15pin D-sub cable, Detachable
DVI-D to DVI-D connector, Detachable (Sold separately)

Dimensions (WxHxD)/ Weight

1132.0 x 604.0 x 311.0 mm / 44.6 x 23.8 x 12.2 inch (With Speaker & With Stand)
932.0 x 548.0 x 130.0 mm / 36.7 x 21.6 x 5.1 inch (Without Speaker)
932.0 x 604.0 x 311.0 mm / 36.7 x 23.8 x 12.2 inch, 25.0 kg / 55.1 lbs(With Stand)
932.0 x 604.0 x 317.0 mm / 36.7 x 23.8 x 12.5 inch, 28.5 kg / 62.8 lbs(With Glass & With Stand)

VESA Mounting Interface

600 mm x 400 mm

Environmental considerations

Operating	Temperature: 50°F ~ 104°F (10°C ~ 40°C) Humidity: 10 % ~ 80 %, non-condensing
Storage	Temperature: -4°F ~ 113°F (-20°C ~ 45°C) Humidity: 5 % ~ 95 %, non-condensing

Audio Characteristics

Audio Input 1	RCA Jack Red(R) White(L), 0.5 Vrms (-9 dB)